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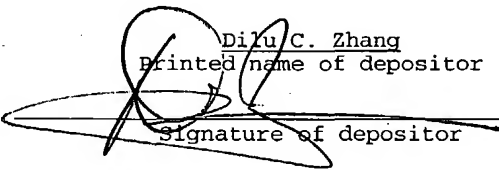
22154 U.S. PTO
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* * *

TRANSMITTAL LETTER

The Commissioner for Patents
PO Box 1450
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ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application
of: Neil B. Lesh and Michael D. Mitzenmacher.

FOR: PRIORITY-BASED SEARCH FOR COMBINATORIAL OPTIMIZATION PROBLEMS

Enclosed are:

- [14] pages of specification, claims and abstract
- [2] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [] Information Disclosure Statement

The filing fee is calculated as follows:

CLAIMS AS FILED				
NUMBER FILED	NUMBER EXTRA	LARGE ENTITY	AMOUNT	
Basic Fee			\$ 750.00	
Total Claims	7 -20 =	x 18.00	\$.00	
Independent				
Claims	1 -3 =	\$80.00	\$.00	
Assignment				
Recording Fee		40.00	\$ 40.00	
Multiple Dependent Claim				
Fee		270.00		
<u>Other</u>				
TOTAL FEE			\$ 790.00	

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$ 790.00 for filing fees.
- [] Check in the amount of _____ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: _____

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